

NATURAL
AND
ARTIFICIAL
Conclusions.

Compiled first in Latine, by the
Worthiest and best AUTHORS,
both of the famous *University of Padua* in ITALY, and divers other places.

Englished since, and set forth by
THOMAS HALL, *Londoner*, whose
own Experiments in this kinde, were
held most excellent.

And now againe published, with a new
addition of *Rarities*, for the practise of
sundry ARTIFICERS; as also to
recreate WITS withall at vacant times.

L O N D O N,
Printed by J. Bell, and are to be sold by
William Gilbertson, at the Signe of the
Bible in Gilt-spur-street, without
New-gate. 1651.



Aedes Christi
in Academiâ Oxoniensi.

G. 5. 9. Arch. 14p.

NATURAL
AND
ARTIFICIAL
Conclusions.

Compiled first in Latine, by the
Worthiest and best AUTHORS,
both of the famous *University of Padua* in ITALY, and divers other places.

Englished since, and set forth by
THOMAS HILL, *Londoner*, whose
own Experiments In this kinde, were
held most excellent.

And now againe published, with a new
addition of Rarities, for the practise of
sundry ARTIFICERS; as also to
recreate WITS withall at vacant times.

L O N D O N,

Printed by J. Bell, and are to be sold by
William Gilbertson, at the Signe of the
Bible in Gilt-spur-street, without
New-gate. 1651.

NATURAL
AND
ARTIFICIAL
Conclusions

Compiled first in Latin, by the
Worthiest and best Authors;
both of the famous University of Pa-
dova in ITALY, and of other places.

Englished since, and set forth by
THOMAS HARVEY, Londoner, whole
own experience in this kind, were
held most excellent.

And now againe published, with a new
Edition of Reasons, for the practice of
this ARTIFICIAL; as also to
locate WITS withall at several times.

LONDON.
Printed by J. Bell, and are to be sold by
W. B. in Gilt-street, at the Signe of a
Bible in Gilt-street, without
New-gate. 1661.

**A TABLE for the ready
finding out of every Conclusion
and Receipt contained in this**

Booke

THe sundry properties of the *Adamant-
Stone*.

The secret properties of the *Edge*.

A Conclusion of an *Hassell Sack*.

A proper practice to make a *Capon* to bring
up young *Chickens*.

To make any *Fowle* of what condition soe-
ver the same be, to have feathers all
white.

A Conceit to make a *Candle* burn in the
Water.

To make a *Woman* that she shall not eat
of the meats set upon the *Table*.

A proper secret of the *Philosophers*, to
make a *Stone* burn without fire.

To make one see fearfull lights in his
sleep.

A 3 To

THE TABLE.

- To turn Water into Wine, a proper Secret. 10
- To make a light or Candle to indure burning, without going out by any wind, so long as the substance endureth. 11
- How to make quarters of wood to hang so fast together, that they cannot be shaken asunder without breaking: or to lay Knives or Tobacco-pipes triangular. 12
- How to make a colour like to gold, in understanding this Secret. 13
- To make Silver like any mettall, which shall so continue a long time. 14
- How to stick an Iron or Steele Bodkin into the head of either Cock, Hen or Chicken. 15
- To make a Candle that will not go out untill the whole substance thereof be wasted. 16
- How to make Iron soft. 17
- To make a Sword, Dagger or Knife to cut Iron so easily as Lead. 18
- How to keep weapons clean and faire for a long time. 19
- A very excellent and easie Conclusion to make Steele soft as paste. 20

An

THE TABLE.

- An experienced and apt Conceit, how
to make Hennes lay Egges all Winter
through. 21
- A rare and strange device how to make thy
Chamber appear full of Snakes and Ad-
ders. 22
- How to make Letters perfectly appeare
of the colour of Gold, Copper or Sil-
ver. 23
- How to make any piece of Iron to appear
like Gold. 24
- How to have fresh Roses at all times of the
year, sundry waies taught. 25
- How to make Beanes and other feedes to
grow up within the space of foure
houres. 26
- To make a Candle of Ice, to burn like unto
another Candle. 27
- How to make flesh seem to crawl full of
Wormes. 28
- To make a light in the night time, that
all things about thy Hall or Parlour
shall appeare in sight both black and
green. 29
- How to make Roots to have what propor-
tion you will on them. 30
- How to break a stone with the fist, of the
thicknesse of ones hand. 31

THE TABLE.

- To make an herb to grow, which shall have
many favours and tastes. 32
- How to make sundry devices or Armes or
such in a Rose, Carnation, Flower-deluce
or Lilly. 33
- To write what you list on a Steele Dagger or
Knife. 34
- How to break a new and big Rope with the
hands onely. 35
- How to make white Flowers, to become
red. 36
- How to make a hollow Ring to dance by it
self: a proper secret. 37
- To make Glew to hold together so hard as
a Stone: a proper secret. 38
- How to make an Apple move on the Table:
a proper secret. 39
- To make Roses and other Flowers that be
red, to become white. 40
- How to write Letters on an Egghell, that the
same Letters may appear within on the
Egge. 41
- How to kill Fleas divers waies. 42
- How to make a pot of glasse not to sinke in
the water: a proper secret. 43
- To make a Bottle or a narrow mouth'd pot
full of water or milke not to spill or shed
forth. 44

How

THE THREE.

How to make a thin Glass, very profitable:
a proper secret, 45

How to draw a Ring off, being very hard
thrust on, and the finger swelled there-
with, 46

To make fruits, as Apples, Peares, Quinces,
and such like, to have what proper forme
you will on them. 47

A Device how to cut a Glasse, a proper Se-
cret, 48

A rare experiment how to walke on the wa-
ter, 49

How to soften Chrystal, to imprint what you
list thereon: a proper secret, 50

To make a Candle after a strange manner
to burn: a proper secret, 51

How to draw many Candles the one after
the other, being laid a foot distance, or
more asunder, 52

How to cut an Apple into many pieces
without harming of the skinne or pa-
ring, 53

How to make a Cup of Glasse being set in
the fire, not to burne, 54

How to make Quick-silver, in a manner so
hard as Silver, 55

A pretty conceit to catch Fowles without a
Net, 56

How

How

THE TABLE.

- How to make a Candle to be marvelled at :
a proper secret. 57
- How to see many wondrous and strange
signes in an Urinal. 58
- How to make a loaf of bread new set upon
the Table to leap off. 59
- How to make an Egge file about, a merry
Conclusion. 60
- How to make an Artificiall fire divers
wayes : which will seeme very marvail-
lous. 61
- How to know a natural Precious Stone from
a counterfeit. 62
- How to make a Man to appear on a flame
burning, without any harm. 63
- A new concealed Conclusion to make a
Chamber appear as light by night as by
day. 64
- How to make two Doggs fight together : a
proper secret. 65
- How to make a Bitch that she shall not af-
ter bee desired to be covered with any
Dogge. 66
- How to cast forth any Worme or Snake en-
tered within the body. 67
- An experiment how to make a blown Blad-
der to dance and skip about from place
to place. 68
- How

THE TABLE.

How to make a Hen to run away with great feare,	69
How to find a person drowned that hath been sought for,	70
How to deal with Iron many wayes right profitable.	71
To light a Candle at the mouth of an Image painted on the wall.	72
To take Fish by night.	73
How to make that no Dog shall bark at you.	74
A Secret to make Birds come to your Calver-house.	75
An excellent Conclusion how to put an Apple into a Viol.	76
How to put an Egge into a Vial.	77
To make folk seem black.	78
To prove if a Maiden be clean.	79
To know if a Sicke person shall die or not.	80
To make Salt water fresh.	81
To see by night as by day.	82
To kindle fire at the Sun.	83
To make Flesh cleave in the Pot.	84
An easie way to take Birds.	85
To make Silke-wormes.	86
How to take away hairs.	87
To fat Hens or Capons.	88

That

THE TABLE.

That one shall not be drunk,	89
To make a good bait for Fish, at all seasons	90
of the year,	90
A Conceit to make an Egge go up to a	91
Spears end,	91
A Device to make the Pottage run out of the	92
pot,	92
To make Fish or Flesh seem raw,	93
To kill Hen or Ducks,	94
How to make Coales that they shall last a	95
great while,	95
Ad capiendum Pisceis,	96
A receipt, whereby a man shall not be weary	97
of going,	97
To make Yarn and Linnen cloth become	98
white,	98
How to make that a horse may not go thro-	99
row a street,	99
To know if a Woman be with a Man-child,	100
or not,	100
An true Experiment to ease thy feet forgo-	101
ing,	101
To preserve your Teeth fair, white, and	102
clean,	102
A pretty Device to take Fleas,	103
How to make abundance of Nails, or other	104
pieces of Iron, to hang one upon the other	104
by the Load-stone,	104
How	

THE TABLE.

- How with a Load-stone to make pieces delivered on a Shovel-board, to be Drawn or Trays at pleasure. 105
- A new Receipt for a Cooke, how, with one Spit, and with one equal fire, to keep one Capon raw, the second to boyle, and the third to roast. 106
- To make one that they shall not sleepe, or to sleep when you please. 107
- How (by a new Secret) to make a pair of Bowls to lie as near the Jack as you please. 108
- An excellent Experiment to make Artificial Cloves. 109
- A rare Device to make a Walnut, that when you crack it, there shall be Biskets, and Caraway in it, or a Posie written in a Paper. 110
- A great conclusion, whether a Man and Woman shall marry or not. 111
- A Conceit to finde whether of the married couple die first. 112
- An approved Perfume. 113
- A Conclusion, to finde out whether a man shall win or lose at play. 114
- To make Steel or Chrystal soft. 115
- How to set a vernish or colour on Iron or Steel. 116
- How

THE TABLE.

- How to gild upon Iron or Steele. 117
An artificial Experiment, to cast Sugar into
the forme of either Birds or Beasts,
in whatsoever posture you are dis-
posed. 118
A very useful Secret for the making of di-
vers Inks. 119
How to make one speak in their sleep, what-
soever you would demand. 120
An easie Conclusion for the making of Gum-
water. 121
To make a Thief afraid to come into your
house. 122
How to cast a perfect Silver-colour upon
any Copper. 123
A sportive Conclusion, to make a whole
Herd of Cattel to flie from you or fol-
low you when you please. 124
To make Hair shine like Gold. 125
How to make a Receipt, that neither Rat
nor Moule shall eat or gnaw of your
Cheese. 126
A very easie and merry conceit, to keep off
Fleas from your Chambers. 127
How to make of paper a Bird, Frog, or o-
ther artificial creature, to creep on the
ground, flie, or runne upon a wall or
post. 128

How

THE TABLE.

How to make sport amongst Ducks, Hens, or other Poultry.	129
An easie way to make discord or peace be- tween any parties.	130
To make a sportive Conclusion with a Cat, by putting her into a small Washing bole, in a Pond, River, &c.	131
How to make a pretty house-sport with a Cat.	132
To make a Cat to pisse out the fire.	133
How a Wagar may be laid, that a Cat shall draw a simple fellow over a Pond, Meare, &c.	134
An approved artificial Conclusion for the making of Past-royal, white.	135
Of an herb which will make one to be very forgetfull.	136
How to drive away all Inchantments, or Witchcraft.	137
How you may do to serve a Tapster such a trick, that he shall not be able to froth his Cans or Juggs.	138
An experienc'd natural means to preserve your house in safety from Thunder and Lightning.	139
A good Drink for Travellers, or such like, when they shall happen to want Ale or Beer in their Inne.	140
How	

THE TABLE

How to keep Beer or Ale from fowring in
the heat of Summer, or when it begin-
neth to be dead. 141

How to take Crows, Kites, Magpies or Jack-
daws alive. 142

To hang a Gourd, Cowcumber, or great
Apple up in your Houses that you may
have Wheat, Barley, Rie or Pease to grow
out thereof. 143

How to find out the Delusion of the Vinte-
ners, in mixing Water with their Claretts
and Whites, or honey with their other
Sweet Wines. 144

To preserve a man from being drunk, or
to make a drunken man to become againe
 sober. 145

The virtue of a rare Cole, that is to be found
but one hour in the day, and one day in
the year. 146

The end of the Table.

NATURALL AND ARTIFICIALL CONCLUSIONS.

The sundry Properties of the Adamant STONE.

1. If any hold the Adamant Stone in his hand, under a Cobler or other Trade, or under a Table, and that the same be moved to and fro in the hand; when in the like manner will the Iron or Steele lying in the Cobler, or upon the Table, move to and fro and round about. And the Adamant sometimes both the one co-

Naturall and Artificiall

ner will draw Iron unto it, and with the
other counter put the Iron from it. And if
any anointeth this Stone with Garlick,
it doth then binder the Stone from draw-
ing any Iron or Needle unto it, although
the Needle should be laid on the Stone.
And some write that this Stone will also
draw Glasse unto it, in like manner as it
doth the Iron.

CONCLUSIONES The secret properties of the Egge.

And first, the round Egge set under
the Venne bringeth forth a Venne
Chicken, and the long Egge set under the
Venne, bringeth forth a Cocke Chicken.
Also the Egge with the shell laid to steep
in Vinegar for three daies long, hath
after so gotten it, that any may make the
same at length like unto a star. And the
same Egge afterward laid in the water,
doth come againe unto the former sort.
Also, if an Egge be painted with sundrie
Colours, and the same set under a Venne
to bring forth, the shall hatch a Chicken
having such feathers, like unto the colours
painted on the Egge. And the Egge
laid

CONCLUSIONS

laid forth three dayes to sleepe in strong vit-
negar, and after for one whole moneth
laid to drie againe in the sunne, shall after
(by degrees) come to the hardnesse of a
stone.

III.

A proper Conclusion of an Harell Sticke.

First, take an Harell Sticke of a yard
long, being new cut off, and cleave the
same full in the middle, giving the one
end to cleaved into the composition to hold
in both his hands, and the other end hold
your self in both your hands after such sort,
that both the inner sides of the stick may
looke one right against the other, in the
laying downe on the ground, and must al-
so be laid under unto the breadth of two
fingers, in such sort that they may touch
together at some one place, by an ober-
thwart manner; and within a while af-
ter, you shall see them draw and joyne to-
gether againe of themselves. And this im-
derstand, that the stick must be new clea-
ved soon after the cutting up of it, for o-
therwise this stick woorth not the proper
end.

Natural and Artificiall

IV.

A proper practice to make a Capon to
bring up young Chickens.

First, to doe this, take a Capon and
pull the belly bare of Feathers, and af-
ter rub the naked place with Nettles,
setting young Chickens under him, and
he will then miraculously cherish them,
nourishing them with his. And the so-
oner, if you accustom to put the Capon
the first for a time. For by that means
he is made the suckler to them,
bring up, and rear, yearning to love them
to death, as the female naturall doth her.
And the reason of this is, in that manner
the picking of the feathers, he is made
the rather desirous to rub the soft down
and feathers of the young Chickens lying
under him.

V.

To make any fowl of what condition
soever the same be, to have fea-
thers all white.

To doe this, take the Eggs and roast
them in the juices of the herb called
Spoule.

CONCLUSION

mouth, as in the beech called *Beche*,
 large, as otherwise in *Beche* (after the name
 of Cardanus) and after put the *Beche* a-
 gaine in the net, and after the haunching,
 their feathers shall grow white.

VI

How to make a Candle burne in
 the Water.

A To do this, take *Water*, *Form*,
Acet and *Vinegar*, of each a like
 quantity: boyle these all together over the
 fire, untill the *Wine* is consumed: and then after of that *Water*, remai-
 ning make a Candle, and you shall see the
 proper effect as aforesaid.

VII

To make a Woman that she shall not
 eat of the Meats set upon
 the Table.

To do this, take a little of the green
Wax, and when one bringeth any
Dish of Meats unto the Table, then put
 the same *Wax* secretly under one of
 the *Platters* or *Dishes*, that she eye it not
 and as long as she heareth it lay on the
 table

Naturall and Artificial

table, the Coloman shall eat nothing of
that meat in the Palace of Dish, which es-
pecially he befo.

VIII.

A proper secret of the Philosopher, to
make a Stone to burn with-
out fire,

As to doe this, take Calamit, Bzim-
none, unclashed Lime, Pitch, Cense,
of each of these three Drames, of Cam-
phora one Dram, Asphaltum three
Drames: all these make in powder, and put
the same in a strong Pot, well stopped, and
after make a fire under the Pot, en-
creasing the same by little and little, untill
the powder in the Pot become so hard as a
stone; and when you will have it burne,
then rub the same well with a Cloth, and
it will burn suddenly; and when you will
put the same out, then spit upon it, and
after set the same in a moist place, and it
will go out.

To make one to see fearefull sights in
his sleepe.

As to doe this, take the blood of a
Lapwing, and therewith anoint
the

CONCLUSIONS.

the pulses of the forehead, before the going
to rest, and then after in the sleepe thou
shalt see both marvellous and fearful
sights, as Vitalis Medicus teacheth. Al-
so he teacheth, that if a man eateth in the
Euening before his going to Bed of the
herb named Nightshade, or Mandrake, or
Henbane, he shall see in his sleepe pleasant
sights.

X.

How to turne Water into Wine, a
proper secret.

If thou wilt convert or turne Water
into Wine, then fill a brass Pot with
the best Wine, setting upon the head of
the Pot a Limbeck, and distill the Wine
out, and the Lees remaining after the
distillation, drie them, and bring them
into fine powder, which equally mixed
with the water, doth so cause the Wa-
ter to have both the colour and taste of the
same Wine. And the like unto this may
be brought and done in a Rose Limbecke.
Also a Loaf of Barley Bread hot draine
out of the Oven, and broken into great
pieces hot, and laid so to soke in good
Wine;

Naturall and Artificiall

Wine: which place when they shall be
well taken in the Wine, let them dry in
the Sunne; and after some of that bread in
faire water, and it will after receive both
the colour and taste of that Wine.

XI.

To make a light of Candle to endure
burning without going out by any
wind so long as the substance
endureth.

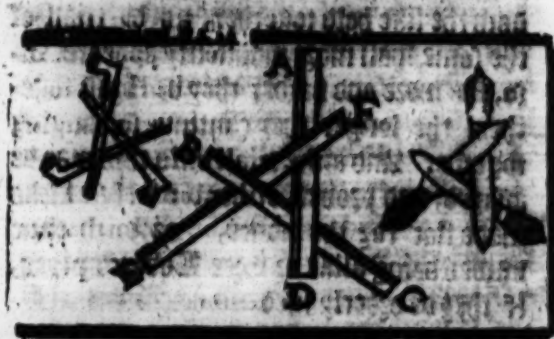
TO doe this, make a weeke after the
discret ion, which infuse in the Oile
of Hemp-seed, and after into molten
Tallow, as you would properly make a
weeke of Totten Candle, letting the
time to hang somewhat untill it be cold,
then light it in the like sort as you doe a
common Candle, and it will not after goe
out with any winde, so long as the sub-
stance endureth. And in like sort may
light be made to laste in the night time,
if so be that fine linnen ragges be first so-
aked in the Oile of Hemp-seed, and after
dipped into molten Tallow, which so
found or brought in a stiffe reed, to carry
about, or otherwise lying on a stick and in
an iron plate.

How

CONCLUSIONS

XII.

How to make quarters of wood to hang
so fast together, that they cannot be
shaken asunder without breaking
or to lay Knives or Tobacco
pipes triangular,



TO make quarters hold and hang toge-
ther thus without tying, must be
done on this wise. First, lay one of the
quarters alone, as these two letters A.
and B. doe instruct, on the which lay the
other quarter, then as these two letters
C. and D. do here represent, and one that
C. and D. lay the third quarter, as the
letters E and F. doe here expresse, and in
such sort, that E. and F. must lie under
A. and B. And being then thrust hard toge-
ther,

Naturall and Artificiall

that they cannot fall asunder without breaking, so that A. and B. is fasted and held of E. and F. and E. and F. of C. and D. and C. and D. holden of A. and B. so that none of them can fall asunder, the one from the other. Also that place where B. D. E. is holden or fasted together, and doth the like hold together, as by triall of the same shall more manifestly appeare. Also, the more and harder they be thrust together, the longer they continue so hanging together. And of the triall into this may be assayed, and probed, either with three sticks made flat for the noyce, or with three knives being alike or three Tobacco-pipes, if they be orderly used.

How to make a colour like to gold, In understanding this secret.

And to doe this, take of Aloes Hepaticke, and of Salt Peter, of each six ounces, those grinde, and perfectly mix together on a smooth Marble, or other hard stone, that being so laboured together they can after be separated by no meanes, and after distill the same in a Lim-

CONCLUSIONS.

Linliche or glass well luted about, that
you may so draine out all the moisture
thence that will come. And with this you
may glasse before you use, and thereby
have to draine this liquor. And by a shorter
way and lesser paine, may you doe the like,
although not so perfect as the other above-
said, which indeed is right marvailous.
And now this is on this wise: First, take
of Aloes Hepaticke three ounces, of Rosen
six ounces, and of Oile of Lin-seed well
beyled, a pint and a halfe; then set over
the fire in a Pot, and mingle them well to-
gether; after straine the same liquor
through a Linnen cloth, putting it into a
Pot, which you must stop close; and so keep
the same until you have need to glasse any
thing therewith, as you see occasion.

XIV.

To make Silver like any mettall, which
shall so continue a long time; or to

To do this, take halfe an ounce of
Aqua fortis, and a scruple of quick-
silver, and a little of the Larter made
of the white uraine, and a little Salt:
These put all together in a Pot of earthen
Pan,

Naturall and Artificiall

How to keep and labouring the same together, as hot and cold, which in some, you may after (with this composition) make either live and merrall you like, and to continue in a long time.

X V.

How to stick an Iron on Steel Rodkin into the head of either Cock; Hen, or Chicken,

TO doe this, write first these words following, that is to say, Gihel, Gor, Gihel, in a Serle, and bind the same about the Bill of the Cocke, Hen, or Chicken, to colour this Serle withall; which so done, then pierce the head of the Bird just in the middle as you can guessly, with a very sharp pointed Rodkin; and after set the Bird downe, and you shall see the Bird to lustily runne away from you, as if nothing were sticking in the head, if the Pullet be bigge, unto the wonder of such as shall see the same. And note the reason of this is, that the head and braine of the Pullet, is divided into two parts in the bone, and the bone also doubled in the middle, so that the Rodkin may

CONCLUSIONS.

they easily enter without danger, and as
soon the flame is put out, the matter be-
comes a liquid, which if the time ant-
ics, they will perhaps believe, and think
that the matter easily does the same, which
is nothing else.

XVI.

To make a Candle that will not goe
out, untill the whole substance
be wasted.

As to do this, take the best tallow
and the purest Saltpetre, of each a
like portion, which take and melt toge-
ther, and after make a Candle thereof,
which being lighted, let the same in a
Candlestick to burne. And the same
Candle so lighted, will not goe out untill
the whole substance be spent. Thus Car-
danus teaches.

XVII.

How to make Iron soft : a proper
Secret.

As to do this, take the juice of the
Petroleum, and quench the Iron in
it

Natnral and Artificial

it, being well beated three or four times, letting it there remaine every time until it be thoroughly cold. Also Cardane teacheth, that if you take Oyle, putting in to it molten Lead seven times together, and after quench your Iron red hot in to that Oyle, for four or five times together, and it will so make the same soft to worke.

XVIII.

To make a Sword, Dagger, or Knif to cut Iron so easily as Lead.

OF this thing Hermet teacheth, if a Sword, Dagger or Knife, being made of Iron and fashioned, and being red hot, if the same be afterward quenched into the Juice of the Radish, mixed with the Urine of the fresh wormes of the ground, or rather the water of Artich distilled, being before somewhat beated: such a Sword, Dagger, or Knife, saith he, shall after have such a strange edge, if the same red hot be quenched four or five times in it, that with the same you may cut Iron so easily as if it were Lead. And he teacheth, that if Steele be often molten in the

CONCLUSIONS.

Stomach, and be purified, untill the same
be so white as silver in a manner, and
then after of the same fashion, grabbing
Instruments with their edges and points
orderly, like as to the Art of grabbing be-
longeth; which Instruments being red-
hot, quencht after into the juce of Ka-
dish, and the distilled water of the trozmes
of the earth, mixed together: Or else
with the water of the trozmes, dratone
through a cleane linnen Cloth; so that
there be so much of this water, as of the
juce of the Kadish, and then those Instru-
ments quencht four or fife times, in the
above said Liquor; And after will the
edges and points of the Instruments be
so hard, that you may cut and grab in any
stone and Iron, so easily as the same were
Lead.

XIX.

How to keepe weapons cleane and faire
for a long time.

Ad to doe this, take Barrotes greas,
common Oyle, new waie, Ceruse,
of each a like, these temper together be-
wix well over a soft fire, untill they be thozato-
ly

Natural and Artificial

ly incorporated, and then you shall be
sure to have the furnished weapon with
this dynamite, and it shall continue in
the same brightness. In *Levula secundum*.
And there cannot be a greater secret
intended, for the keeping light of weapons
than this is, if these words be well
understood.

X X.

A very excellent and easie Con-
clusion, how to make steel
soft as paste.

Do thus: take the gall of an Ox
or a Urine, Urgan, and the juve
of the Bees, of each of these take a li-
tle quantity, and mix them very dis-
tantly together; then after quench the
steel red hot in this liquor, four or five
times together, and it will after become
so soft as paste: and this is a right proper
and necessary secret to be understood of all
such workmen as doe any matters in
steel, as grinding and such like, if these
words be well marked.

How

CONCLUSIONS.

XXI.

An experienced Conceit, how to make
Hens lay Eggs all Winter
chorow.

TO do this, take the tops of the Nettles, when they begin to come unto seed, and dry them: which sodied, giue a little of the same, with Bran and Venners, mingled together, to your Hens, and they shall ebery day after lay you an Egge apiece.

XXII.

A rare and strange Device, how to make
thy Chamber appear full of
Snakes and Adders,

TO do this, kill a Snake, putting the same into a pan with tallow, and let it so long boyle, until the same be thorowly dried; and of that tallow make a Candle, lighting the same in the Chamber; and within a while after shall appear as though there were a thousand creeping in the Chamber.

¶

How

Naturall and Artificiall

XXIII.

How to make letters appeare of the
colour of Gold, Copper or
Silver.

As to doe this, take very cleare
Chrysell, and worke the same into
marbulous fine powder, on a Marble
Stone, and after mixe the same powder
with the white of an Egge, untill this be
so prepared to worke with : and after
with this composition, write what letters
you will letting the same drye : and after
rub a Gold Ring, or any peece of Gold on
the same letters, and all the letters shall
appeare like Gold. And in the like sort may
you make the Letters appeare like Silver
or Copper.

XXIIII.

How to make any peece of Iron to ap-
peare like Gold.

As to doe this, take foure pints of
Raine water, into which put tenne
Drams of Rock Allum, and ten Drams
of Dimment, of Roman Vitrioll, and
Salt Gemme, of each one an ounce, and

CONCLUSIONS

A kinde of Copperas, and these boyle
together: after put therein a quart of
vinegar and Salter, and common salt
finely beaten to powder, of each three ounce,
all these incorporate againe ober
a soft fire very well, and after occurie
the same: which maketh a colour like unto
Gold.

XXV

How to have fresh Roses at all times of
the yeere sundry wayes

taught.

And first, if you will have fresh Roses
at any time, so well as in the Moneth of May, then gather the buds halfe
open in a manner, in the evening, when
as the Sunne is set, and touch them not
with the hand in the gathering, but with
a sharpe knife properly gather them, af-
ter lay the Roses upon a Board, letting
them to lie abroad in a faire night, all
the night through, and then after take in
readinesse a new earthen Pot well glazed
within and without, into which put the
former Roses before the Sunne be up in
the morning, and stop close the mouth of
that Pot with slate, being mixed with

Naturall and Artificiall

Worse-dung and flocks, all tempered well together before, whereby no aire of the Roses may passe or breath forth. After, set the same pot into the ground, covering it in drye land; and let no moist place be near or about the same. And now on this wise may you have fresh Roses at any time of the year.

Also, take of the Rose-buds in the Spring-time, when they begin first to open, and put those into a green Cane yet growing; cleaving the same by little and little, until you may handsomely put in those buds; and after tie that place with a thred, stopping the same about, that no aire breath out; and after, cover that piece of the Cane or Weed, so bound and stopped about, under the earth, holding down the same stalk by little and little, that the same break not; and cover the same well with the earth, letting it there remain so long as you list; and when you be minded to have them forth, then cleave the Cane by little and little, that you spoile not the buds; and after set them in the Sun, or in like warm boayer, and they shall be open and faire in a short space, as in the midst of May.

Also

CONCLUSIONS.

Also, if you will haue drie Roses to become fresh, then take a new glazed pot, and wet the same within with Rose-water, and after shut that pot with the Roses very close, letting it so to stand for fife days, and they shall be fresh.

XXVI.

How to make Beane and other seeds to grow up in the space of four hours.

And first, to make Beane grow up in an hours space, take the Beane, and put them in hot ash; let them there remain for eleuen daies, and after drie them. And when you will make proof of them, then set the Beanes, and go to dinner; and by that time you rise again from the table, and go look on them, you shall find them grown up well a span high. And the like you may do with Gourds.

And now to make the Gourds grow up in the space of four houres, both with leaues and flowers, take the seeds of the Gourd, and let them lie in the bloud of a sanguine young man, and let them there remain for fifteene daies, in a moist place, and in a pot well stopp'd; and after

Naturall and Artificiall

take them first, and let them be dried
well in the Sunne: And when you want
toe of plant them, then take a deep tye
of two of good earth, and dig the same
well: after that the same lay a little
fresh water, and after have warme wa-
ter, potozing the same upon this earth un-
till it become sufficient soft, and then
plant your seeds in it, and within three or
four hours after you shall have Gourds
growne up together with leaves and with
flowers.

And the like may you doe with the
squashes, Citrons, and others other gran-
ades.

XXVII.

To make a Candle of Terebinte burn like
unto another Candle.

To doe this make a Candle of Balm-
stone, which with the Powder of a
Candle lined about, and after in the
winter time beatone the same in water,
but cover the head of it with a paper, and
after hang the same at the mouth of some
gutter which drippeth fast, whereby it
may so be covered with balme a finger
thick,

CONCLUSIONS.

thickness of Ice in the morning, and after being lighted, it will then burn unto the wonder of such as shall see the same. Also take pure Saffre and fine Bismuths: powder, of each alike: mixt them together, making thereof a Candle: and after take the powder of a Candle steele beaten, and Bismuths the like in powder, these sift through a Sieve of Linen Cloth, and after heating the Candle, smear the said Candle about, so long untill it have (as it were) a thick crust round about the same, like unto the thickness of the back of a Knife: which after cover about the head of it with a Paper, and then hang the same at the mouth of a Furnace, which doth not fast, untill the Ice cover it about a finger thick, then light the same, and it will burne like as if it were all of wax.

XXVII.

To make flesh seem to crawl, full of
Wormes.

Add to doe this, take Warpe-strings, and cut them into very short peeces, which steepe upon sparte, being taken
hot

Naturall and Artificiall

bot out of the Pot, and these pieces will
then move and stir about, like unto living
beings.

XXIX.

How to make a light in the night time,
that all things round about thy Hall
or Parlour shall appear both
black and green.

TO do this, take the black juice or inke
of the Fish named Cuttle, and the
like quantitie of Uerdigrease; these mix
well together, putting the same into a
Lamp, and dipping a tuck in that liquor;
then light the same, putting out the other
Lights in that room, and then shall all
things round about that place, and the
walls also, being tobite, appear both black
and green, unto the marvel of such as shall
see the same.

XXX.

How to make Roots to have what
proper form you will
on them.

TO do this, take such green Roots
which be big, like as the Bryony-
roots,

CONCLUSIONS.

roots, Madish-roots, and Rapes of Rabbits-
roots, and of any of these Roots cut and
cut as you list, and after put the same in-
to the earth, letting it there so long re-
maine, untill the same chubbe be covered
with a skin. And on such wolle may you
make the counterfeite Spandishes, in fi-
ctioning in the Dragon-root, as both Mar-
theolus and Cardane do write, the foot of
a man with a Pen-knife; and setting the
same Root again into the earth, with the
head of the Root turned downward, and a
little Beely put under it, which after will
cleave and hang fast into the head of the
Root, and appear like unto hair growing out
of the same.

XXXI.

How to breake a stone with the fist,
of the thickness of ones
hand.

AND to do this, first raise the edge of
a flat stone upright from a platt
board; or rather, from a big smoothe
stone, in such sort, that it stand of it self,
without any under-bearing or help; and
after, with thy fist smite hastily or quickly
that

Naturall and Artificiall

that putt standing upright, which falling
together flat on the plaine heaped up stone:
doth so breake in so many pieces. And if
the fiftie swiftest smitten, then the end
of the stone reaches the heighth in the fal-
ling, then in that stroke in broken: and
breaketh not the same at that time. Thus
in like manner may Eliza be easily broken
with a small and easie stroke of the
band, so that through the weight of the
stone in the falling, and help of the quick
stroke, it doth of itselfe lightly break, when
as it becometh with the vehement stroke
of a hammer.

XXXII.

To make an hearb to grow, which
shall have many favours.

TO doe this, first take one seede of the
Lettice, one seede of Endive, one of
Smalledge, one of the Wall, and of the
Lettice, and of the Parsley, all these put
together in a hole in a web sheet, so that one
side may touch another: but thin remem-
ber, that you plant these together in the
dung of an Horse or mule, without any
earth

CONCLUSIONS.

earth at all bind them. And then offer
at their tables shall grow up one proper
hearth, which shall have many labours and
tasks, as there were sixteen before toge-
ther.

OXFORD

How to make sundry devices of Amies
or such like in a Rose, Carnation,
or Flower-de-luce,
or Lilly.

Take also the Sal Armoniac,
grinde the same on a Marble Stone,
with fine White, and a little Sugar can-
dy, and laye the same in a Marble-lined
Pot of Glass, and after take your Mort
and break the Leaves, Rowling them with
red wax, that they may be the plain and e-
ven: sided to some, then take a fine Pen-
sill, with the liquor beating on the Leaves,
what proper matter of Armes you list, and
after let the same dry of itself, putting up-
on of the leaf-gold, or the leaf-silver: and
after pressing it lightly or gently betwixt
with Bombasse, and that which sticketh not
then take, fallow off in the being, and so
your booke will remaine trim and fine.

To

Naturall and Artificiall

XXXIII.
To write what you list on a steel Dagger or Knife.

TO do this, take an ounce of Saltpeter, and an ounce of green Copperas; beat these grooſſy together, and after put the same into a strong bottle of glass, distilling a water of it: which water use on this wise: First, take yellow or red Wax, stretching the same upon the Dagger or Knife, so far as you will draw or write thereupon, unto the thickness of a paper-leaf, and somewhat more; after, draw or write therein what you list, drawing or writing into the Steel; and then fill the hollows drawing or holes with the distilled water, which within a day and a night will have eaten it sufficiently. And the like may you draw and do on any other piece of Steel.

XXXV.
How to break a new and big Rope,
with the hands onely.

TO do this, take and fasten the one end of the Cord or Rope, either
with

CONCLUSIONS.

with a naile dathen fast into it, or about a strong bar of Iron, and after winde the same three or four times, or oftner, about thy hand, and the other end of the Cord or Rope winde about by the top of the Palm, between the fore-finger and the thumb, that the one part of the Cord may reach unto the Nail, and the head, or other end, unto the bottome of the Palm, by which it must be againe wind- ed about, and after that winded againe once or twice about. And this so done, then with a bebenient pluck and force, assay in the same part by which it is so other-winded, or run with the Cord, for that the substance of the Cord or Rope which is under, doth defend, that the hand can take no harm by the hasty and strong pull: and take heed that the utter- most fold of the Cord slide not in the hand. And to conclude, this conceibe, that in the mighty and hasty pluck to- gether, the one fold of the Cord doth so cut the other in sunder; and then especially, when as that part shall be set soft, which is between the hand and the nail, and that both the hand be strong, and then pluck out-right and quick. And now if

you

Naturall and Artificiall

you will conceive this order in the winding
of the Cord about both the hands, you may
in breake the same with the onely strength
of the hands: yea, such strong Cordes as
Kanes, as well well hold a Bullock or
Cox, unto the admiration or wondering of
the lookers on.

XXXVI.

How to make white Flowers, like as the
Lilly, white Rose, and such like
to be red.

To doe this, fill a Pint Pot of the
best red Wine unto the middle of it
and within the mouth of the Pot hang
the white flowers in deepe in, that they
touch not the Wine, after cover the
mouth of the Pot very close, so that no
ayre of the Wine breath out, and then
let it stand for one whole day, and they
will after become red of colour. And to
make such Flowers that be naturally
white to become red: doe this, first take
grosse Earth, drying the same very well
in the Sunne, that you may after being
the same into a very fine powder, and af-
ter put the same earth into a Pot or half
Lubbe

CONCLUSIONS

Take, where you minde to plante y^ell^e white flowers to become red, and after they be so planted in the Earth, then let them not be watered at any time with any other water then this, which is made on this wise: Take water, putting therein a certaine quantity of Muske finely cut, and boyle the same unto a third part, which water after take, and being thowrd cold, water by little and little the same Earth, as both at morning and evening and water it at no time with any other water then this, untill you see that the same water first have taken effect.

XXXVII.

How to make a hollow Ring to dance by it self, a proper secret.

TO doe this, take a Ring round about hollow, into which put Dutch silver, and stop the same fast that it runne not forth. After heate the Ring somewhat in the fire, or let it lye nere unto the fire, and being hot, laye the same on a Table or Schoole, which by and by after will beginne to danre of it selfe, untill it be cold again.

To

Naturall and Artificiall

XXXVIII.

To make Glue to hold together so
hard as a stone: a proper
Secret.

Add to do this, take unslekt Lime,
and quench the same with water, and
beat the same into fine powder, mixing
therewith both Figs and Swines grease,
and after labour them well together: for
this (as Pliny testeth) passeth the hard-
nesse of a stone. Also, take Greek Pitch,
Rosen, and the powder of Tyle stones,
these mix together: and when you will
occupe of the same, then heat it over the
fire, and work therewith: for when the
same is cold, it holdeth them together so
hard as any naille. Also, take of Spuma
ferri one pound, of the Tyle-sheard two
pound, of unslekt Lime four pound, of
Oile of Linseed so much as shall suffice to
prepare and work them together: for this
Glue is marvellous strong, and indeed nei-
ther feareth noz yieldeth to water noz fire.

How

CONCLUSIONS.

XXXIX.

How to make an Apple to move on the
Table : a proper Secret.

TO doe this, take an Apple, and cut the
same in the midd; and in the one
halfe make a round hole, putting therein a
black Beetle, and so laie the half on the Ta-
ble, and it will then move.

XI.

To make Roses, and other flowers
that be red, to become
white.

AS to doe this, take Brimstone,
and beating the same into fine powder;
having powder burn in a new Tyle stone,
holding such red flowers or Roses over the
smoke of it, tobies it so burneth; and they
will after become white. And on this wise
you may make your Roses half white, and
half red; or one leaf white, and another
red, by a peece of paper so cut for the
nonce.

Naturall and Artificiall

XLI.

How to write letters on the Egge-shell,
that the same letters may
appear within on
the Egge.

TO do this, take a little quantity both
of Owls and Allam, which boyle
together with Vinegar; and after, boyle
with this liquor what you will on the shell;
and that dried, lay then the Egge in urine,
or else anoint the Egge about with Oyle,
unto the thickness of a Paper, or somewhat
more; and with a fine Bobbin boyle deep
letters, that the holes may be open, and
the letters apparent, into the litle being
near of this liquor; and when the same is
dried on the Egg, then turne the Egg
untill it be hard. And after, lay the same in
vinegar, through the which
going, the letters will be seen through the
shell, that the letters may be easily discerned
on the Egg, after the shell is pulled off
from it.

How

CONCLUSIONS

XLII.

How to kill Fleas diuers waies.

First, to gather all the Fleas in the chamber in one place, anoint a Staff with the grease of a Fox, or Hedge hog, and lay the Staff again where you sit in your Chamber, and it shall so gather all the Fleas by it. Also, fill a dish with Goats blood, and set the same by the bed, and all the Fleas shall come to it round about. And the like will they do by the blood of the Hedge hog. Also, take the fat of a Goat, and anoint what you sit there with, and set the same under your bed, and all the Fleas shall gather unto the same. Also, take Hymine, or Star Beans, and boil them in water with worm-wood, and cast that water forth well about the Chamber, and all the Fleas shall abide that Chamber. Also, take an Apple of Colocynthis, and insale the same in water, and in that water boile worm-wood, which cast about the Chamber, killeth all the Fleas. And the like doth the Bleach-leaves, or Therman, or Solander boiled in water, and so cast about.

Naturall and Artificial

XLIII.

How to make a Pot of Glasse not to sink
in the water : A proper
Secret.



Do thus, first fill a
Glasse pot full of wa-
ter or wine, unto the
brim; for otherwise it sink-
eth down, and is drowned
in the setting of it in the
water: the reason of which,
appareth by this Demon-
stration.

Imagin that the Pot be D, whose neck
is, A, B, C; that vacant part of it, A B,
in that A B doth beare above water,
through the very air which is contained
therein, and the weight of the Glasse: A,
B, draweth toward the centre; and A, B,
C, cannot descend by straight line downe,
for that it shall labour in vain: And there-
fore the the signifier D, doth in that D,
when as wine is set in the water, it re-
sisteth not, and therefore A B doth de-
scend, untill it come unto the upper face of
the water: but when A B shall be in the
upper

CONCLUSIONS.

upper face of the water, the part E is then
detached, in that it is the neether part; and
all the neck of the pot.

XLIV.

To make a Bottle or narrow-mouth'd
pot full of Water or Milk, not to
spill, or shed forth.

To doe this, take a Bottle or narrow-
mouth'd Pot, and fill the same unto
the brim: after, cover the mouth with a
Paper, and then turn the mouth downward,
on the mouth of another Pot, and nothing
shall shed forth; as by a trial in filling the
one Pot with Spith, and the other, may be
seen.

XLV.

How to make a thin Glue, very profita-
ble: a proper Secret.

To doe this, take the Glue made of
Fishes, beating the same strongly on
an Anvil, untill it be thin; which after
laid it to soke in water, untill it becometh
very soft and tender, which will be with-
in fife or six hours; and then booke it

Naturall and Artificiall

line paled, to make small vells thereof; which to buye is to line unto paste, covered it, or draw it out very thin: and when you will worke with it, then put of the same into an earthen pot, with a little faire water, ober hot embers, and stum the same very cleane, and let it so steth a little while: after, worke with the same, keeping it still ober the hot embers, untill you have done with it; for so it fasteneth and bindeth the stronger; and in such sort, that it fasteneth peeces of Glasse together.

XLVI.

How to draw a Ring off, being very hard thrust on, and the finger swelled.

If either man or woman hath thrust a Ring so hard on their finger, that he or shee cannot draw the same off, throught the swelling of the finger; then thred a needle, and draw the same under the Ring, and wind the thred about the thred on the other side; and so often wind the thred about: and diligently consider, that the whole joynt; no part of the finger,

CONCLUSIONS.

ger, being being between the joint and the King, be covered about with the rized, and that no part of the skin be loose, through the close covering of the rized; and then again the rized again under the King, and thus the rized line will about on the other side, and that need not be covered by the King, drawn and removed on the rized by little and little, may in part over the joint, and come off. But whilst you are in the doing of this, make no variance or delay, for that the finger both is highly fixed, that without great pain the King cannot be drawn off.

XLVII.

To make fruits, as Apples, Peares, Quinces, and such-like, to have what proper form you will on them.

TO doe this, counterfett on a piece of wood, being in likeness to the fruit which you desire, what forme you will: Or else cut Romane or other fashioned letters in it, to imprint (if you list) some proper words: which is done, then make a mold with Water and Chalk, into the

Naturall and Artificiall

thicknes of the little finger, the same part into just the halfe. And when this mold is drye, (which soon doeth) separate then the same from the wood with a file befoze. And when you have gotten off the mold from the wood, and parted it in two just halfe, then take the same mold, and bind it most close unto the fruit, being grown up to his half bignesse, and let it so continue untill the fruit be come unto his full bignesse; and then take the mold away, and you shall see the trial of the former taught.

XLVIII.

How to cut a Glasse : A proper Secret.

To doe this, steep a thred in Oile and Brimstone mixt together, and compass the Glasse with the thred, in the place where you would have it parted; and after kindle and light the same: and often doe thus, untill the same be hot; and after compass the same with a thred wet in cold water, and it will part so clean asunder, as if the same had been cut with a sharp pointed Diamon.

How

CONCLUSIONS.

XLIX.

How to walk on the Water.



TO doe this, take two little Limbrels,
and bind them under the soles of the
feet, and at the staves end fasten another
and with the se you may walke on the water,
unto the wonder of all (uch as shall see the
same; if so be you often exercise the same,
with a certaine boldnesse, and lightnesse of
the body.

How

Naturall and Artificiall

L
How to soften Christal, to imprint
what you list : a proper
Secret.

TO do this, take the blood of a Lamb,
and the blood of a Weather, mixing
these together; after, take the Christal-
stone, heating it in the fire burning hot,
and then quench it in the blood, which af-
ter will become as soft as paste: then with
a Copper Plate touch therein what you list;
and after set the same abroad in the air, and
it will come againe unto the former hard-
ness.

L I.

To make a Candle after a strang man-
ner to burn : a proper Secret.

FO: to doe this, first make a Colleeke
of Wine, and infuse the same in the
Oil of Hemp-seed; and when the Colleeke
shall be sufficiently soaked, roll the same
in Snow, untill it be of the bignesse of a
great Candle, whereby it may be well
brought together; and after, light the
same,

CONCLUSIONS.

same, setting it in a stick, and it will give
the like light as a tallow-candle. Also,
make a Candle of ~~Waxen~~ ~~Bees~~ and ~~Wax~~
together, about the ~~white~~ ~~soft~~ Snow,
and the Snow will burne untill it be all
wasted. Also, take Snow, and mix there-
with the powder of Camphire, and of the
same make a Candle, and it will burn be-
ing lighted.

**LI. How to draw many Candles the one
after the other, being laid a foot or
distance or more asunder.**

For this, take ~~Symmonds~~, ~~Oylment~~,
and ~~Oile~~, these labour together, and
make thereof an Ointment: after, take so
many Candles as may well serbe your Ta-
ble, which lay on the Table a large foot
asunder, and all arow, the one behind the
other, as long as you list to lay them; press
a hundred may you lay down on this table
along, if you lay them strait: then take
a long thred, and anoint the same in this
Ointment; which after lay along on the
Candles; and after, drawing the thred out,
all will fall off by order.

How

Naturall and Artificiall

How to cut an Apple into many pieces,
withour harming of the skin
or paring.

TO doe this, take a most fine Needle,
with a small thred, and thrust the
same by little and little under the pa-
ring, and thrust it in againe right a-
gainst the place, untill you have so gone
round about the out-side of the Apple.
And this also remember, that you thrust
the Needle thorow the paring at strait
corners one against the other of the Ap-
ple, and this so often doe, untill you come
againe unto the first place where you be-
gan.

And if so be you would divide the same
in six or eight pieces, then draw the thred
againe by a like distance, alwaies taking
heed to divide the Apple under the skin;
And when you have thus done with the
Apple, and the pieces yet covered with the
skin, then draw out the ends of the thred,
and you shall after divide the Apple with-
in, withour harming of the paring or skin,
into so many pieces as you list. And when
you

CONCLUSION.

You have thus beaten out, and taking the
 three quarts away, you may keep the Apple
 so long as you think requisite.

LIV.

How to make a cup of Glasse, being set
 in the fire, not to burn.

Add to doe this, take what Cup or
 Pot of Glasse you list, and seeth the
 same in common Oile, by the space of
 three hours; and after take it forth, and it
 will be then made so strong, that the said
 Cup of Glasse, or Pot, will endure the heat
 of the fire.

LVI.

How to make Quick-silver in a manner
 as hard as Silver.

Add to doe this, take the strongest
 Vinegar, and whites of Eggs, well
 beaten together; and three Quinces of
 Quick-silver, unto one of the other: these
 first distill together in a Limbeck well
 luted, and in that distilled water put the
 Quick-silver, and it will be after so hard,
 that you may touch it with the hammer.

And

Naturall and Artificiall

Take the Dutch flber, and wash it in
the distilled water of mans blood: and
every time you wash the same, let it drye,
and in the end it will come to be so hard as
flber. .V.II.

How to make a cup of Glasse
in the shape of a hand
L.V.III.

A pretty Conceit, how to catch Fowls
so quod the author of the Notes of the

Take this tale of Dutch, putting it
in a stone in water, and in that water will
dissolve: and any other grain, and cut the
same into small peeces: and if a fowle
eat thereof, will not be able afterward to
flye away. And take the juce of Celidone,
and infuse wheat in the same, letting it
there remaine for three dayes: after, give the
same to Fowles to eat: and such as eat
thereof, you may after take with the hand.

Take wheat, putting it in a same-lee,
and let the same remaine three night days:
after that, put it into the juce of Celan-
dine and Baybough to steep, which so
done, then give of the same unto the Fowles
to eat: and such as eat thereof, cannot flye
away.

How

CONCLUSIONS.

LVII.

To make a Candle to be marvelled at.
A proper Secret.



After to do this, take four ounces of salt
pure, six ounces of fine Frankin-
sense, three ounces of Brimstone, six ounces
of Oil, and six ounces of the milk of Ca-
capucia : all these beat fine, and mix toge-
ther : After, take three ounces of Wax,
and make them a Candle of all together; in
the end of which Candle, stick deep a nee-
dle, and after set the same in a narrow-
mouth'd glasse full of water, and you shall
see after what the same will do.

How

Naturall and Artificiall

LVIII.

How to see many wondrous and strange
signes in an Urinal.

Add to see these, take a new and clean
washed Urinall, into which poure
either cleane water, or other running wa-
ter: after, take the white of a new-laid
Egge, and a little Saffron, binding it in a
clean linen cloth: after that, pour a little
of the water into a dish, and put the cloth
with the Saffron into it, to stand untill it
habe coloured it somewhat: and being on
this wise, then beat the white of the Egge
with this water, seven or eight times with
the finger, and then pour the same into the
Urinal, and you shall after see in it Comets,
Cables, Wiles, and many other strange
figures.

LIX.

How to make a Loaf of bread,
new set up on the Table,
to leap off.

To doe this, take a Duck, filling the
same with Quicke-silver, and stop-
ping

CONCLUSIONS

ping it close, thrust the same after into a
hot hearth, next drawn out of the hearth, and
the Bat will by and by come upon the
Table.

LX.

How to make an Egge flee about:
a merry Conclusion.

To doe this, take a Goose-Egge, and
after the opening and cleansing of it;
take a Bat that flyeth in the evening,
which perhaps the smell; then glue it fast
about on the top, and the Bat will flye a-
may ward it; which perhaps will be
thought of some to flye about in the air of
it selfe.

LXI.

How to make artificial Fire divers
waier; which will seem
marvellous.

And first, to make a flame of fire to
come suddenly out of the mouth of a
pot full of water; take an Egge, making
a hole in the head, and draw out all the
substance of the same: which is done;

then

then

Naturall and Artificiall

then fill the same with the powder of
Sulphure and quicke-Lime mixed to-
gether, shutting the mouth with wax,
and so let it fall to the bottom of a Quart-
pot full of water, taking quickly your
hand away, and suddenly will issue forth
a flame out of the mouth of the pot. And
also, if thou wilt not fire out of the mouth
without paine, and so doe thee no harme,
take the powder of the azulstone sick, fine-
ly beaten and sieved, with the which make
a little paine-balls, making it round up,
like unto a ball, into which put the pow-
der, wrapping the like ball about it;
and after put within it much the powder, a
little fine flax, and then properly stick
it up round about: which is done, then cut
it open a little on the one side, putting a
quicke cole or a light Candle unto it, to
set it on fire a little: then put it againe
into the mouth, holding the same fast-
lie with thy teeth: and turning also the
part cut inward in the mouth; and when
thou wilt see fire out, then hold the ball
strongly in the mouth, and blow, and the
lookers on shall see then a great flame
issue forth of the mouth, and doe thee no
harme at all. Also, to make fire the way

CONCLUSIONS

the air, take some, and let the same be
Aquaviva; and after purifie it, and
take the same stone, taking after collate
up to the sun, and burn.

How to know a natural Precious Stone
from a counterfeit.

TO do this, rub the same on Lead;
and if it change the colour, then it is
counterfeit; if it change not, then it is a
natural stone. Also, if the stone have
like unto a bladder blown, then it is coun-
terfeit.

How to make a Man to appear on a
stone, and burne without harm.

How to make a Man to appear on a
stone, and burne without harm.

First to do this, take a little of the
stone, and comminute it, and take
the same, and burne it, and the whole an-
dient, and burne it all about, and the
head and hands and after light the same,
and it will burne all at once, without
burne. Also, take juce of Adders tongue,

Naturall and Artificiall

the stee of March Shallows, or other
Shallows, - and the white of an Egg;
these mixt together, anointing therewith
all about thy body; and then cast the fine
powder of Vermilion on the same, set-
ting it over a fire, and it will strangely
burn, and yet without harme: And the
garments which shall be anointed there-
with.

LXIV.

A new conceited Conclusion, to make
a Chamber as light by night
as by day.

TO do this, take that part which sit-
teth of the Right bozom, and brayle
them well; which after sit in hot Masse-
dung in a Glasse stopp'd, and let it there
so stand for fifteen daies; and after, distill
the same in a Limbeck of Glasse, with a soft
fire: the which water so drawn, stop close
in a narrow-neck'd Pee of Crystal Glasse,
and hang the same in the entry of the
house, and it will so give a very bright
light.

How

CONCLUSIONS

How to make two Dogs fight together:
 Take a proper Secret.

Take the Belliest of the
 Dog, and cast the same between two
 Dogs; and they shall so long fight toge-
 ther, as they lie there between them: and
 when you will have them to cease fighting,
 then take them away.

How to make a Dog that shall not
 be covered with any Dog.

Ad to doe this, take Bees, and pro-
 ceed with them, which after give
 unto the Black to the head, or both men,
 and the will not after suffer any Dog to touch
 him.

LXV II.
 How to cast forth any Worm or Snake
 entred within the body.

Ad to doe this, boile the herb Basil
 over a soft fire, in Vinegar; to which to
 boile,

Naturall and Artificiall

tailed, giue unto the patient to drinke, and
 it shall call the same up forthwith. And if
 the same be a woman which is in the be-
 dy, then you may take making some, and
 good wine, mixing them together, which
 after this manner it shall call up the same
 still in the body.

LXVIII

How to make a bladder to dance
 and skip about from place to place.

To do this, put Duck-bill in a Blad-
 der, and lay the bladder in a hot place
 and it will aske and skip from place to place,
 without handling.

LXIX

How to make a Henne skip away with
 her head and neck.

For to do this, take the head of a Henne
 and tie the same about a Bens neck, and
 she shall neuer cease running here and there
 untill you haue taken away the same from
 her neck: and when you will take the same
 from her neck, she will then move from you
 nothing at all.

How

Naturall and Artificiall

work the same Iron so easily as Lead.
 Also, make a Water of Rock-Salt, as is
 appointed, and in the same water quench
 your Iron seven times, and it will make
 the Iron so easily break as Glass, and so
 make powder thereof. Also, quench the
 Iron in the same oil of Turpentine, temper
 with cold water, and it will
 become so soft, that you may work the same
 like Lead, with the Hammer. Also take
 salt Arseniack well beaten, and mix the
 same with unrefined Stone, and temper the
 same with cold water, like unto which
 is set; and in this water temper the Iron,
 and it will after become so soft, and be-
 ry strong. Also, take the juice of the herb
 named Palma Christi, and with the same
 grind the same; and thou must after
 handle Iron five or six times. And
 the like may you do with the juice of Clem-
 atick.

Also take red Ayerick, and red Allum,
 of each alike; beat grinde into fine pow-
 der, mixing the same with the juice of
 Bergreen, or Rous-lick, and the gall of a
 Bull, and anoint the hands with the same;
 and thou must after handle burning Iron,
 and anointing the feet, thou must go on
 but

CONCLUSIONS

hot Grates of Iron, or Coles, without any danger.

LXXVI

How to make a Candle

LXXVII

To light a Candle at the mouth of an Image, placed on the wall.

To do this, take and put Sulfure to the mouth of an Image, and take a burning Candle, and thrust out, and ere the wax be out, it is to the Image's mouth and it will burn. And so may be against a Glass.

LXXVIII

To take Fish by night

Take a Lantern of Glass, and put a burning Candle in it, and set the Lantern on the water, and the Fishes will come to light. Or else take Bottles and Baggets, and make two of them, and put it in a Pond, and all the Fishes will gather there: and if you shake he enoweth therewith, you may take them at your pleasure.

How

Naturall and Artificiall

booke the same Iron so easily as Lead.
 Also, make a Water of Roch-Allom, as is
 abovesaid, and in the same water quench
 your Iron seuen times, and it will make
 the Iron so easily break as Glass, and to
 make powder thereof. Also, quench the
 Iron in the dung of an Ox or Cow, tem-
 pered with honey, oftentimes, and it will
 become so soft, that you may work the same
 like Lead, with the hammer. Also take
 salt Arimaniack well beaten, and mixe the
 same with unleske Lime, and temper the
 same with cold water, like unto a thick
 Malt: and in this water temper the Iron,
 and it will after become like a salt, and be-
 ry strong. Also, take the iuyce of the herb
 named Palma Christi, and with the same
 annoint the hands: and thou shalt after
 handle Iron fire-hot without harm. And
 the like may you do with the iuyce of leu-
 sack.

Also take red Arsenick, and red Allom,
 of each alike; these grinde into fine pow-
 der, mixing the same with the iuyce of
 Bergreen, or Worme Ieck, and the gall of a
 Bull, and annoint the hands with the same;
 and thou shalt after handle burning Iron;
 and annointing the feet, thou shalt goe on
 bot

CONCLUSIONS

hot Grates of Iron, or Coles, without any danger.

LXXI

How to make a Candle

LXXII

To light a Candle at the mouth of an Image painted on the wall.

Take this, take and put Saffron to the mouth of an Image, and take a burning Candle, and hold it out; and ere the wax be out, set it to the Images mouth and it will burn. And so it may be against a Glasse.

LXXIII

To take Fish by night.

Take a Lantern of Glasse, and put a burning Candle in it, and set the Lantern on the water, and the fishes will come to light. Or else take Bettle and Dowlcock, and make juet of them, and put it in a Pond, and all the fishes will gather there; and if your hands be anointed therewith, you may take them at your pleasure.

How

Natural and Artificial

LXXIV.

How to make no Dog shall
bark at you.

Take an Iron calke, and
be true thereto, no Dog shall bark
at you.

How to make Birds come to your
Gutter-house.

Cold Baites creep in Dunes, where
they do feed, and they will gather to
your Gutter-house.

LXXV.

An excellent Conclusion, how to put
an Apple into a Viall.

Hang the Viall on the twig of an Apple
tree, and put a young Apple in the
mouth of the Viall, and it will grow there
in and so it may be with Grapes, or other
fruit.

WOLF

How

CONCLUSIONS

LXXVII.

How to purge Eggs into a Vial.

2011 10

Setpe the Eggs two dayes and two
 nightes in a cleane water, and then put it in
 a cleane vial, and it will growe as hard;
 and then you may put it in the vial, as
 you do to it thereto a thing.

LXXVIII.

To make folk seem black.

Put oil of like in a Lamp, and put
 in therein some powder of ground Glass,
 and light it; and all that be about it, will
 seem black as Egyptians.

LXXIX.

LXXIX.

To purge a Maiden be clean.

2011 10

Burn powder most, and let her take the
 smoke thereof in at her nose, and if she
 be corrupt, she shall presently pisse, or else
 not. Whereupon take grece of oxen while
 they be green, and let her pisse on them, if
 she be no Maiden, they will further further
 with; otherwise not.

To

Naturall and Artificiall

LXXXI.

To know if a sick person shall die,
or not.

Take the pulse of the patient, and if it be great
and full, and the patient is warm, and
if they vomit green, or black, or
if they tutter, not.

LXXXII.

To make Salt water fresh.

Take the salt, and put it in a bag, and
wash it in water, and if it be
fresh, and if it be not, it is
not good.

LXXXIII.

To see as well by night as by day.

A point of eyes with the blood of a
Bat; and by this meanes you may
see your eyes.

Take a very bright water, and put a
new Looking-glass therein, and let
the

CONCLUSION.

the Bacon in the hottest Sun, and laie about it very close to the fire, till it is chopped, and the Lobe will take fire with the heat of the Sun.

One to make flesh cleave in the Pot.

LXXXIV.

The Dwell of Nightshade, and stamp it well, and put it in the Pot with meat, and the meat will cleave together.

LXXXV.

An easy way to take Birds.

Put Bait in the place of Me, and Vinegar, and call it where the Birds do haunt or come, and as soon as they have eaten it, they cannot fly: and then ye may easily take them.

LXXXV.

To make Silk-worms.

Take the brain of a Daff, and put it in a pint of water, and let it lie three weeks, and the small head of the brain, and ye may feed them with Mulberries.

How

Naturall and Artificiall

LXXXV. How to make away Hilles.

A Point the rough place with the blood
of a Bat, that it is to be taken; and
hair shall make growe there.

LXXXV. How to make away Hilles.

Make a deep pit in the earth, and make
therein a bed of dung, and a bed of
Settles, and so on, till it be full, and there
keepe your Pullen, till the herbe begin to
growe; and then let them out, and they
shall be full of dung.

LXXXV. How to make away Hilles.

Drinke the Iuyce of Parrots, fasting,
and so forth, and it will sober you.
And if pe were drunk, it will sober you.
And if pe were drunk, it will sober you.

LXXXV. How to make away Hilles.

CONCLUSIONS.

XG.

To make a good bait for Fish, at all seasons of the year.

Take the best Ratten, and Gallen of a new slain Sheepe, and the glasse of an Egge, and beat them all together, and mixt them all therewith.

XC I.

How to make an Egge go up to a Speare end.

Enter the Egge at a little hole, and fill it full of May-balls, and stop the hole close with a little Wax, and Parchment glued, that the dew may not out. Then stick a Speare in the earth, in the heat of the Sun, and lay the Egge by the Speare, and it will mount to the top thereof, by the heat of the Sun.

XC II.

To make Pottage run out of the Pot.

Take Soap, and cast thereof into the Pot, and it will run over.

To

Naturall and Artificiall

XCIII.

To make Fish or Flesh seem raw.

Take the blood of a Hare, or of a Wild,
and use it, and keep it from the air;
then cast on Fish or Flesh that is hot, and
it will seem raw.

XCIV.

To kill Hens or Ducks,

Cast to them the seed of Verbane, and
(having eaten thereof) they will fall
down as they were dead.

XCV.

How to make Coles to burn a
great while.

Make powder of St. Johns Wort;
and when the Coles are wasted, and
the fire nere out, cast it thereon, and let it
lie.

XCVI.

Ad capiendum Pisces.

Recipe luce Mullage, vel scolares
sortas collectum circa medium
Maii

CONCLUSIONS

Maij. Quando Luna fit plena, distemperata cum nigro sale, & serua in Olla terrea; & quando vis occupare, unge manus tuas, & lava in aqua vel loco ubi sunt Pisces.

XC VII

That a man shall not be weary
of going.

Drink of the iuyce of Ruytweert, and
bear the herb about him, with the herb
Bedellian and Crotofox.

XC VIII

To make Yarn and Linen cloth
become white.

Take a Herring-barrell and fill it nigh
full of good Ale-dregs, and stop it fast:
but ye must haue a good dish-full of parcht
beans, and put them in a linen bag, and
berie hot put them to the dregs, till they be
cool, and shut it fast, for the space of a quar-
ter of an hour. Then take two pound of
Allome ground to subtil powder, and cast it
therein; and let it lie four daies naturally
well closed; then wash your hand.

Naturall and Artificiall

XCIX.

To make that a horse may not go
thow a street.

Take the guts of a Wolfe, and lay them
ouer the street, and coher them
with earth or sand; and he will not go that
way as long as the guts do lie there. Pro-
batum est.

C.

To know if a Woman be with a
Man-child, or not.

CI.

Take a dish, and put water in it, and
then let her milke her breast into the
water; and if it be a Man-child, it will
stee; and if it be a Woman-child, it will
sink.

CI.

An easie Experiment to ease thy feet
for going.

And to do this, take the leaves of
A. and stamp them well, and
strain them, by otherwile prohibe the
juice

CONCLUSIONS

Juce thereof, and anoint your feet therewith, and it will remove away the grief. Also, upon the going of any great journey, if you put within each of your shoes a leaf of Plantaine, it will both cool and refresh you feet, and likewise make you hold out mainly in trabel.

CII.

To preserve your Teeth faire, white, and clean.

For the faire and neat keeping of the Teeth, take Barley-meal, Honey, and Salt, and mingle them together, and use therewith to rub your Teeth at sundrie times, especially in the Spozning; and (by this means) they shall become verie faire and white.

CIII.

An easie Device to take Fleas.

A Paint a Pot with the grease of a Buck, and set the same on your Bed, and all the Fleas will gather thereunto. Or else the grease of a Coustil, and anoint the place of the house therewith where

Naturall and Artificiall

ye would have them come, and they will be drawn thither. Or else take leaves of Elm, and lay them under your Coverlet, or where ye will; and when they be among the leaves, they cannot come away by any means.

CIV.

How to make abundance of Nails or other pieces of Iron, to hang one upon the other by the Loadstone.

First, take a Nail, and knock it a little way into a Beam; then touch the head with a Loadstone; then put the point of another Nail to that, and it will hang. Then touch the second Nail on the head, and put to the point of a third; and so you may do till you come to the ground, let the beam be never so high, to the great admiration and amazeement of all the beholders. This conclusion, and natural dependency, may be further amplified and extended with other severall pieces of Iron or Steel, which have onely formerly been touched with the Loadstone; whence cometh their contingencie

How

CONCLUSIONS.

CV.

How with a Loadstone to make pieces delivered from your hand, in a Shovel-board, to be Pences or Trays at pleasure.

You must have Pieces of your own, in which you must make points of needles, and then break them off smooth and neat: Then, at the end of the Table (close by the second measure) cover a Loadstone and there your pieces will rest. But be sure when you use them, as near the end as you can: Or shall you have the more convenience and the less disposition to your desire.

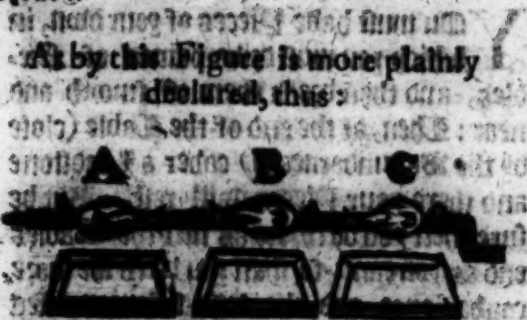
CVI.

A new Receipt for a Cooke, how, with one Spit, and with one equal fire, to keep one Capon raw, the second to boyle, and the third to roste.

Provide a long Spit, and put thereon three Capons, Chickens, Pidgeons, or what you please, (oney three:) then

Naturall and Artificiall

made along fire, and lay them thereto, and let one turn the Spit: Then, on that part which keep cold, pour continually cold water; and on that part which keep hot, pour scalding liquor; and that which you would desire to roste bake in with Butter, and so bread it.



Let A be the roste Capon, to whereon pour cold water. Then let B be the boiled Capon, on which pour scalding liquor. And let C be the roste, which expose to the fire, and bake with Butter. This is (being punctually performed) a very pretty Secret. But before you have in readinesse provided severall vases or vessels to receive each basting or liquor by it self.

To

CONCLUSIONS

Civil
To make one that they shall not sleepe,
or to sleep when you please.

If you lay the heart of a Wato or Bat
upon a party you would not have to sleep,
the said party shall have his little rest.
Also, the head of a Bat brought to powder,
and bound to the right arme, doth the
like. But if you put the same upon the
stomack of one that is asleep, it is said that
the party will not awake till it be taken a-
way.

Civil
How (by a new Secret) to make a pain
of Bowls to lie as neare the Jack, as
you please.

There men ppg, allopht in ppg of
Lead into their Bowls on their
wheeling or rubbing the spots in head of
those leaden ppgs, which in points of nails,
or else boze nail heads very heat and hard
some, so that it doth not want the Bowl to
rub.

Naturall and Artificiall

When in the toe of your shoe (before hand) put a piece of a Leadstone, and then therein your Metal as nere the Heel as you can: when the Metal is out of your hand, run before it, and with that foot draw before your Metal: and it will follow it: then, where you would have it lie, quickly take away your foot, and there the Metal rests:

CIX.

An excellent Experiment to make Artificial Cloves.

The what certain quantity you will of the finest Gum-Dracant, and infuse it in Red-water: then strain it, and beat it in a Mortar with a little fine sieved Sugar: then take of the powder of Cloves, and beat it amongst your paste; and when it is somewhat stiff, take it forth, and roll it somewhat small, to the form of Cloves, and likewise cut them to the length of Cloves: When take a knife, and cross the heads, and paint them with naturall Cloves: and being so in the right form of Cloves, dry them in your Oven or Stove, and serbe them.

CONCLUSIONS

CX.

A rare Device to make a Walnut, that
when you crack it, there shall be
Biskets or Carawayes in it,

which may be a Poem written in it, or
any other thing in the Papers, &c.

Take a quantity (as you thinke meet)
of Paste-ropell, white, being beaten
with Gum-Drageant, and mixe it with a
little fine sifted Chalken, and that will
bring your Paste to the right colour of the
Walnut-shell: then roll it thin, and ha-
ving a mold of a Walnut-shell which is in
two halfe, print it therein, and being moul-
ed before, put what you please therein, and
so close it up, and dry it; and when you are
disposed, present them thus formed to any
company of your friends, or strangers, at
your pleasure. This Device will seeme
marvellous to all who are not by their own
usuall practice and profession inured to the
forming and moulding of sundry Devices
and Experiments of this rare and strange
nature.

For the making of the Walnut-shell, take
some of the best of the Walnut-shell, and

Naturall and Artificiall

CXD

A neat conclusion, whether a Man and
Womans shall marry or not.

Take the number of the spous name,
and three; and likewise of the wido-
ming, and diuide them afinder by nine: if
the mans name exceeds the womans, they
shall marry; otherwise not.

A Concoit to finde whether of the
of a married couple the first shall

Take the number of the spous name,
and three; and likewise of the wido-
ming, and diuide them afinder by nine: if
the mans name exceeds the womans, they
shall marry; otherwise not.

CXIII.
An approved Pertume.

Take Rose-water and Vinegar, of
each a like quantity as you please,
where.

CONCLUSIONS

libertine like will put a proportionable quantity of Bay-leaves, and Cloves, and let these boile all together in a Pot, or rather in a Persuming-pen; and this will yeeld about the house a most excellent sa- bour, and sweet perfume.

CXIV.

A pretty Conclusion, to finde out

whether a man shall winne

or lose at play.

Take the name of the span, and
Mene for the place on the one party,
and the number of the day, and the age of
the spoone on the other party: Divide
each number by nine; and if the spans
number exceed the other, he hath it; or
else not.

CXV.

To make Steel or Chrystal soft,

Take a quantity of unquenched Lime,
and as much Sops-albes, and thereof
make a Lie after this manner. Strain it
throo a Strainer nine times: then take
your Steel or Chrystal, and lay it therein

Naturall and Artificiall

for a night and a day, and it will be soft: if you will have it hard again, quench it suddenly in cold water.

CXVI.

How to set a venish or colour on Iron or Steel.

Add to be this, take the gall of a Calf, and after let your Steele or Iron be clean burnished over: then take the gall, and stick it thereon with a cloth; and so let it be soe well in the sun, and it will appear plain like a gold-colour.

CXVII.

A pretty Device, shewing how to gild upon Iron or Steel.

Add to effect this, take a quantity of urine-stone, with as much Sal-Armoniack, and the like of Mercuriust, and some Salt; then stir all together in white-wine; then strike all over your burnished metals; let it burne into the same, and ye may gild thereon with common gold.

An

CONCLUSIONS.

CXVIII.

An artificial Experiment, to cast Sugar into the forme of either Birds or Beasts, in what posture you are disposed.

TO effect this secret, take to what quantity you will of the finest Sugar being clarified, and boile it untill it will roll betwixt your fingers: Then take your moulds, being double, having lien in water two hours before, and stop them close with some oz. paste, lest the Sugar should come forth: and then cooling your Sugar a little, pour it into your moulds; and let it so stand, untill it be fully cooled: Then open your moulds, of what form soever; and having taken them forth, you shall find them alibe shaped, according to the figure of your mould whether of Span, Bird, or Beast, &c. As you may, for further ornament, afterwards gild or paint them; and so present them to the service of your friends, at any Feast or Banquet, or otherwise bestow them in gifts, as you shall finde best occasion of their acceptance.

Naturall and Artificiall

CXIX.

A very useful Secret for the making of
divers Inks.

1. For the Golden Ink.

The Chryſtall beaten, and temper it
with the white of an Egg, and waite;
and when it is drie, rub it over with a gold
Ring.

2. For Silver Ink.

Take Black-lead, temper it with Gum-
water, and waite upon a black Paper; and
when it is drie, wipe it with a linnen cloth,
and it will shine like silver.

3. For Yellow Ink.

Take Saffron and Argill, and temper
them with Gum-water, and it will appear
a perfect Yellow.

4. For Green Ink.

Take Verdigrise and Argill, grinde
them together on a Marble stone with a
Speller; then temper it, and it will produce
a perfect green colour.

To

CONCLUSION

CXX.

To make one speake in their sleepe
whatsoever you would
demand.

Take the tongue of a toad-frog, and
lay it on the head of one that is asleep,
and it causeth them to speake in their sleepe.
Also the heart of a Wood, or night-Crowe,
or the fat of a Hare put upon the brest of
one that is sleeping, causeth them to tell
whatsoever shall be demanded of them:
whereby pretty sport may be raised to the
demander and others, when the party is
asleep.

CXXI.

An easie Conclusion for the making
of Gum-water.

Take to the quantity of a dish-full of
faire water from the Conduite, and put
thereto an handfull of Gum, and let it
stand three dayes; after which, temper it
well; and when you have occasion to make
use thereof, you shall find it perfect to your
desire.

To

Naturall and Artificiall

CXXII.

How to make a Thiefe afraid to come
into your house.

It is credibly reported, that the Gall of
a Cow, bid in some private or unknown
place, will fear and offend any that shall ad-
venture to approach that place.

CXXIII.

How to cast a perfect Silver-colour
upon any Copper.

Take of Lime-stone, of Allome, and of
Salt, of each a like quantitie: then
grind them all together on a Painters
stone; and withall, put thereto a leaf of
Silver, and so grind it well with the rest of
your stuff: Having so done, put it in a
Leadent pot of Earth, and therein put like-
wise your Copper a little while: then scrape
it with a softer Brush, and you shall see the
Orange alteration thereof. But in case it
come not upon the first time, to its perfect
change, you must let it lie a while longer
therein, till it cometh to a more absolute co-
lour of Silver.

of

How

CONCLUSIONS

CXXIV.

A sportive Conclusion, to make a whole
Herd of Cattell to flee from you
in a Field, or follow you
when you please.

As thou passest at any time through
the Field, having about thee
a Cloke or Coat: approaching before a
Herd of Cattell, suddenly lay down
on the ground, and run backward at them, and
they will flee from you, as so many Lambs
from a Wolfe: but presently again change
your posture, and walke upright, and they
will all fall to you with wonder: But do
the like again, (as before) and they will
still be startled therewith, till you surcease,
and leave them. This you may do to the
fiercest Bull, Cow, or Ox, and daunt them.

CXXV.

To make Hair shine like Gold.

Take Calvint Stalks dry them, and burn
them, and with their ashes make a Lye,
and wash therewith your hair.

Naturall and Artificiall

CXXVI.

How to make a Receipt, that neither
Rat nor Mouſe ſhall eat or gnaw
of your Cheefe.

The Weaſel, the Kat, and Mouſe, are at
much deadly hatred one to the other,
as that, if you put the brain of a Weaſel
into the Kerner of Curds to whereof you in-
tend to make your Cheefe, neither Kats,
nor Mouſe will ever come to taſte or eat
thereof.

CXXVII.

A very eaſie and merry conceit, to keep
off Fleas from your beds or
Chambers.

Plinie reporteth, that if when you ſit
heare the Cuckoo, you marke well
where your right foot ſtandeth, and take up
of the earth, the Fleas will by no means
beare, either in your Houſe or Chamber,
where any of the ſame earth is threwn or
ſcattered.

How

CONCLUSIONS.

CXXVIII.

How to make of paper a Bind, Frog, or
other artificial creature, to creep
on the ground, flee, or run
upon a wall or post.



Take a piece of Paper, and cut it with a
knife or cizern into the shape of the fi-
gure before, (or what other you please:) then
take a little piece of Wax, Pitch, or other
glutenous stuff; and on the backside, where
you see the letter A, place it: When warm
it at the fire, and stick thereon a Flie, Beetle,
or what other such small voluble creature
you shall think fit: and you shall hereupon
behold a verie prettie corrected motion, with
content sufficient, and a kind of pleasant ad-
miratation.

How

Naturall and Artificiall

CXXIX.

How to make prerry Sport amongst
Ducks, Hens, or other
Poultry.

For the effecting of this Conceit, take a
piece of Lined about some two foot
long; and at the one end thereof, tie a little
piece of Red cloth, or of some other colour
that is light; then, at the other end, tie a
piece of the paring of Cheese so big as they
may well swallow, and throw it amongst
them, with other meat, and they that take
it down, (as one of them will) will thereby
make prerry Sport.

CXXX.

A way to make Discord or Peace
between any Parties.

Many learned Authors do relate of
the strange operation which is to
be found in the Stone of a mad Dog, and
how the same, being put into drink, is
said to move a great Division between
those Parties who shall happen to drink
thereof, The like (on the contrary part)
may

CONCLUSIONS

may be aberred concerning the balldittie
whiche consisteth in the heart and brains of
the Turtle-dove, viz. that if any do in their
drinke or otherwise partake of either, they
shall thereby be inclined to peace, and mo-
ved with true affection.

CXXXI.

How to make a sportive Conclusion
with a Cat, by putting her into
a small Washing-bowl in

a Pond, Thames, or

other Rivers

Put a small Washing-bowl, and

put therein a Cat: then take the

Bowl and Cat into a great Pond, the

Spaniard, or other Witer, (in a calm) when

you have some Spaniards

or other Dogs that will take the bait,

or be apt to bait a Cat, and you shall have

daintie sport: For the Dogs with their feet

will turn the bottom of the Bowl upwards;

the Cat being in the water, will still flee

to her little Pinnace the first boarded,

namely, the Washing-bowl; betwixt which

will appear a terrible Struggle in fresh

water.

Naturall and Artificiall

CXXXII.

How to make a pretty house sport
with a Cat.

Catch your Cat, and take a Watchers
bell, or the like: then tie a thred to
the bell; and about half an inch from the
bell, tie a knot: then bind it fast to the end
of her taile, and let her loose; whereby you
shall see prettie sport.

Also you may take Walnut-shells, when
the kernels are out, and put therein a lit-
tle crum of Pitch, and warm them against
the fire: then shooe her on all her four feet:
Then put her into a dark room, and she will
neber rest quiet, but keep her self in
trampling, that the noise thereof, to those
that onely hear, not knowing what you
have done, will seem strange, and indeed de-
lectable.

CXXXIII.

How to make a Cat to pisse
out the fire.

Take a Cat, and, with a globe on your
hand, hold all her four feet together:
then

CONCLUSIONS

then hold her head fast between your legges :
when you have so done, go to the fire, and
hold up her tail, and you shall see her spout
forth presently.

CXXXIV.

How a Wagar may be lured, that a Cat
shall draw a simple fellow over
a Pond, Moat, &c.

Take a Rope, and tie it about the
felloes middle very fast : then get
the other end of the Rope on the other side
of the Pond : when you have so done, tie
the Cat to a small perch to the
Rope. Now you must imagine, that the
Rope must reach a good way from the Cat,
and put it thorow some bushes or weeds,
behind which you must have two or three
Confederates, (so that the felloe see them
not.) Then, when all is ready, one must
whip or beat the Cat, and then your Con-
federates must pull the Rope quickly over : and
when he is come to the shore, they may
soone conkep themselves away ; for he will
have small mind to eye them.

Naturall and Artificiall

: apperlye described and good and cleane
Gum. CXXV.

Artificiall Conclusion
for the making of Paste
royal, white.

VIXXV

Take of this fine Gum. Drogant, and
infuse it in Rhenish water; which (being
dissolved) strain it through a fine linen cloth
and beat it with a little fine sifted Sugar:
it will require beating the longer, because
by this means it grows the thicker: when
it is grown somewhat thicke, (as it will do by
adding Sugar unto it) then take it forth,
and press it in your hand very thin, and drye
it in your stove, and you will find it usefull
for best occasions.

CXXVI.

Of an Herb which will make one
to be very forgetfull.

Some do say, that there is a Tree or
Herb called Lutos, that if any do eat the
fruit thereof, they shall quite forget all for-
geto; nay, it will make them forget their
own Countrey and birth.

How

CONCLUSION

CXXXVN.

How to drive away all Inchantments,
or Witchcraft.

All Beasts do naturally detest the fe-
male Pimpernel, but not the male,
as sundry Authors affirm. And it is cre-
dibly witnessed, that this Pimpernel, laid
under the threshold of the door, doth drive away
all manner of Inchantments and Witch-
craft.

CXXXVIII.

How you may serve a Tapster such a
trick, that he shall not be able
to froth his Cans
or Juggs.

Provide but in readiness the skin of a
Red Perling, and at some time or o-
ther, when the Tapster is absent, do but rub
a little on the inside of his Pots, Cans, or
Juggs, and he shall not in any wise be able
to froth them for a long time after, although
he would. This is a Conceit to cozen the
Tapster, when he would cozen you.

Naturall and Artificiall

CXXXIX.

A natural means to preserve your house
in safety from Thunder
and Lightning.

An ancient Author recited (among
others other experiments of Nature
which he had found out) that if the herb
Houlesch or Syngrien do grow on the house
top, the same house is never stricken with
Lightning or Thunder.

CXL.

A good Drink for Travellers, or such
like, when they shall happen to
want either Ale or Beer
in their Inne.

Take a quart of good fair Water, and
put into the same some half a Dozen
Spoonsfull of Wine-binegar; or, for failing,
as much Aqua vicia, a little Sugar, Bezage
Torne, and Rosemary: then brew them
well together out of one pot into another,
and you shall find it a good and wholesome
drink, especially in Summer.

How

CONCLUSIONS

CXLI.
How to keep Beere or Ale from sowing
in the heat of Summer, or
when it beginneth to
be dead.

Take Mugwort, and put it into Ale or
Beer in the heat of Summer, so that
you put in a quantitie according to the pro-
portion of your Drink: for the greater
quantitie requireth also the greater quantitie
of this Mugwort.

Otherwise, put a handful or two of
Oatmeal, or else of ground Spalt, into your
bessel of Ale or Beer, and afterward stir the
same well together, and let it steele a little,
and it will become fresh. Or else put into
the bessel the roots of Ireos, Oreganis, and
Barberries.

CXLII.
How to take Crows, Kites, Magpies, or
Jackdaws, alive.

Take any piece of raw Flesh, or Liber
of a Beast, and slice it into small
morsels, that they may swallow it: then
take

Naturall and Artificiall

take the powder or slices of Nux vomica,
and (making holes in the flesh) put it into
the same, and lay it where they haunt; and
presently after they haue eaten of it, they
will take to a tree as fast as they can, and
suddenly totter and fall down; where you
may with your hands easily take them: but
they will quickly recover again.

CX LII

To hang a Gourd, Cucumber, or great
Apple up in your house, that you
may haue Wheat, Barley, Rye,
or Pease to grow

Take a Gourd, Cucumber, or great Ap-
ple, and with a sharpe of Butcher
knife, make holes therein a little way, and
in those holes put the slender ends of
wheat, Barley, or Rye, so that they may be
buried: Then take a Hackthred or Botton
thred, and tie it crosse the Gourd, and so
hang it up in your house, and, in short
time, your seed of these seuerall sorts will
sprout and grow forth, and so the Concoit
shall be rare.

How

CONCLUSIONS.

CXLIV.

How to find out a delusion of the Vint-
ners, in mixing Water with their
Clarets and Whites, or Ho-
ney with their other
Sweet Wines.

If you suspect your French Wines (as
Clarets or Whites) to be mingled with
Water, (which you may partly perceive,
by the bubbles about the berge or brim of
the Glasse,) the best way to find out the
delusion thereof, is, to put a Pear pared
into the Glasse; and if it doth swim aloft
upon the wine, it is a pregnant evidence
that the wine is perfect, and unmingled;
but if it sink to the bottom, then of a certain
water is mingled therewith.

If you likewise have any suspicion of
your Sweet Wines, (as Canaries, Spelli-
gones, &c.) that they should be mingled with
Honey; you may find out the trick in this
manner: Take a few drops of the wine,
and pour them on a hot plate of Iron, and
the wine will soon dissolve, but the Honey
remains and thickens.

To

Naturall and Artificiall

CXLV.

To preserve a man from being drunk, or
make a drunken man to be-
come sober again.

HE that will preserve himself from be-
ing drunk, let him drink, in a morning
fasting, Sallet oyl; or eat the marrow of
Porge fasting.

Otherwaie, if a man (being drunk) would
become sober, let him eat Colewortes, or
drinke a good draught of Vineger, or wash
his prible members therewith.

The virtue of a rare Cole; that is to be
found but one hour in the day,
and one day in the year.

Divers Authoers affirm concerning the
berity and virtue of this Cole, viz.
That it is onely to be found upon Midsum-
mer Eve (being the Eve of Saint John
the Baptist) just at noone, under every
root of Plantaine and of Mugwort:
The effects whereof are wonderful; for
whosoever weareth or beareth the same
about

CONCLUSIONS.

about both them, shall be freed from the
Plague, Fever, Ague, and sundry other
diseases. And one Authoꝝ especially testi-
feth, and constantly asserreth, that he ne-
ver knew any that used to carry of this
marvellous Cole about them, who ever
were (to his knowledge) sick of the
Plague, or (indeed) com-
plained of any other
Malady.

FINIS.

